

## Content Framework Development Tool

Purpose: The Indiana Department of Education designed this tool to provide educators with multiple resources for creating locally developed lessons, units, and curricula. This tool will assist school corporations and schools in developing locally designed model content frameworks.

### Standards & Assessment

#### 1. Indiana Academic Standards

Guiding Best Practices: Educators must use the Indiana Academic Standards to drive instruction and set student objectives. Students are best taught when instruction is delivered in an integrated manner across multiple disciplines to build literacy and content knowledge.

Essential Questions: What is the intent of the standard(s)? What are the essential components and how many are included in the standard(s). For mathematics, which <a href="Process Standard(s)">Process Standard(s)</a> for <a href="Mathematics">Mathematics</a> best convey the standard(s) to the students?

#### **Content Area Literacy Standards**

Guiding Best Practices: Content area teachers in grades 6-12 must utilize the Content Area Literacy Standards in <u>History/Social Studies</u> or <u>Science/ Technical Studies</u> to integrate reading and writing skills into their classrooms.

Essential Question: Are students developing disciplinespecific reading and writing skills in order to deepen understanding of the content area?

# 2. Instructional and Assessment Guidance and ISTEP+ Grades 3-8 Blueprints

Guiding Best Practices: Utilize the Instructional and
Assessment Guidance to determine the depth and breadth
with which you will teach this standard(s). Utilize the
Blueprint documents to align expectations regarding
mastery of the standards and identify the degree of
emphasis of curricular components. These guidance
documents serve to inform curricular and instructional
priorities and provide transparency with regard to
assessment.

Essential Questions: How does this inform my instructional priorities? Did I ensure an opportunity to learn all standards and correlated topics? How will I effectively ensure student mastery?

## Tools & Resources

#### 3. Correlation Documents

Guiding Best Practices: Educators may use the correlation guides for <a href="English/Language Arts">English/Language Arts</a> and <a href="Mathematics">Mathematics</a> to recognize how the Indiana Academic Standards differ and build upon the previous standards used in Indiana.

Essential Question: Have I adjusted my instruction to incorporate the new skills and outcomes present in the Indiana Academic Standards?

#### 4. Resources for Instruction

#### English/Language Arts

Guiding Best Practices: Utilize the E/LA Toolkit to determine appropriate texts, incorporate content area literacy instruction, and select targeted strategies.

Essential Questions: Did I ensure access to literature on or above grade level for all students? Did I incorporate appropriate levels of varying genres?

#### **Mathematics**

Guiding Best Practices: Utilize the Math Resource Guides and Glossary to identify vocabulary, view specific examples for each standard, and locate resources to support instruction.

Essential Questions: Do I have examples that will show the application of the math concept being presented in the lesson? Do I have higher order thinking questions that ask students to explain the math concept(s) being taught?

## Lesson Planning & Differentiation

#### 5. Lesson Plan Alignment Template

Guiding Best Practice: Utilize the lesson plan alignment template as a tool to design instructional elements that should be incorporated into daily planning and practice for the Indiana Academic Standards. This tool supports teachers and those who support teachers to guide lesson planning and reflection or to provide meaningful feedback on instruction.

Essential Questions: What are the expected learning outcomes? What learning experiences will engage my students? How will I assess student understanding? In what ways can I incorporate 21<sup>st</sup> Century Skills?

## 6. Special Populations of Students

Guiding Best Practices: By law, students with disabilities and English learners must be provided support to ensure access to the Indiana Academic Standards. By law, students with high ability must be provided appropriately differentiated curriculum and instruction in the areas of core content in which they have been identified.

Essential Questions: For students with disabilities, English learners, or students needing more support, what can I provide to make the content comprehensible? For students with high ability, how can I accelerate and enrich the curriculum? How can I differentiate my instruction and ensure access for all students?

#### 7. Local Resources

Guiding Best Practices: Educators should continue to utilize and develop local curricula, instructional materials, and assessments that align to the Indiana Academic Standards.

Essential Question: Have the district and educators reviewed the local curriculum to ensure alignment with the Indiana Academic Standards?

Key Websites: <a href="http://www.doe.in.gov/elearning/online-communities-practice">www.doe.in.gov/elearning/online-communities-practice</a>